

brake master cylinders

1248-H/1260-H
4408 Series

Brake Master Cylinders are one of the most frequently specified units in aviation. These rugged units feature virtually trouble-free service, and few wearing parts — provide dependable braking action for a number of general aviation aircraft.

Standard equipment on Piper and other private aircraft for many years, the Brake Master Cylinders are available in the left- and right-hand models required by most aircraft.



AVOX Systems

1248-H/1260-H

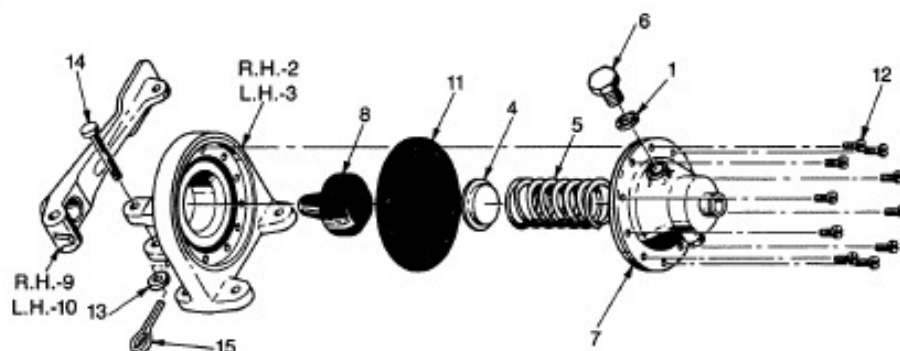
Outstanding Features

- Safe, dependable braking action
- Virtually trouble-free performance
- Few wearing parts
- Left- and right-hand models



Specifications

Displacement	.80 cu. in.
Maximum working pressure	350 lb.
Pedal pressure	100 lb.
Recommended hydraulic fluid	MIL-O-5606
Weight as shown	21 oz. dry
Maximum Pedal Travel	3 3/16 in.



Parts List

No.	Part No.	Name	No. Req'd
1	1159	Gasket — Vent Screw	1
2	1220	Bracket — R.H. Unit	1
3	1232	Bracket — L.H. Unit	1
4	2003-1	Pad — Diaphragm	1
5	1256	Spring	1
6	1258	Screw — Vent	1
7	2728	Cover — Compression	1
8	1383	Piston	1
9	1712	Pedal — R.H. Unit	1
10	1714	Pedal — L.H. Unit	1
11	2844	Diaphragm	1
12	33359-245	Screw	10
13	33451-010	Washer (AN960-10)	1
14	18431	Pin — Flat Head	1
15	18481	Pin (AN380-2-2)	1

WARNING

IMPROPER USE OR IMPROPER MAINTENANCE OF THIS EQUIPMENT MAY RESULT IN SERIOUS INJURY OR DEATH. THIS EQUIPMENT IS TO BE SERVICED IN ACCORDANCE WITH APPLICABLE PROCEDURES AND ONLY BY AVOX Systems AUTHORIZED SERVICE TECHNICIANS KNOWLEDGEABLE IN THIS EQUIPMENT. THE NAMES OF AUTHORIZED SERVICE CENTERS ARE AVAILABLE FROM AVOX Systems OR YOUR AUTHORIZED DISTRIBUTOR.

THE DRAWINGS CONTAINED IN THIS SHEET ARE PRESENTED FOR PART IDENTIFICATION ONLY AND ARE NOT INTENDED AS AUTHORITY TO PERFORM ANY TYPE OF SERVICE ON THE EQUIPMENT.



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